



# ARC-OVER

## Turlock Amateur Radio Club (T.A.R.C)



**W6BXN**

[www.w6bxn.org](http://www.w6bxn.org)

**147.030 + PL 100.0**



### November 2024 Club Newsletter

The next general club meeting is Tuesday November 12, 2024, at the Turlock Salvation Army 893 Lander Ave. Turlock, CA 95380. The meeting's start time is 7:00 PM. There will be an amateur radio testing session before the meeting at 6:00 pm. Doors will open at 7:00 PM or as soon as the testing is finished.





From the desk of the V.P. and ARC-Over editor:

Lucian KF6NPG

IF YOU READ THE NEWSLETTER BEFORE THE CLUB MEETING, PLEASE SEND ME AN E MAIL AT [kf6npg@aol.com](mailto:kf6npg@aol.com) .

Welcome to the November edition of the ARC-OVER.

It was great to see everyone at the last meeting. Thanks to everyone who participated in the Public/Community Service Events presentation. At this month's meeting there will be a presentation on tips for resources/programming your radio by Lucian KF6NPG. Congratulations to Randy Hess KO6FRT for passing his general test at the VE session before the October meeting.

Tis the season for community events please consider participating in one of the club's upcoming events, the Turkey Trot, or the Christmas Parade. If you have never worked at an event and are a little apprehensive, do not worry. You can be assigned to work with someone to learn the ropes. Spencer KJ6ART will be asking for volunteers at the November meeting.

The board has made plans for the annual Christmas dinner held at the December meeting (December 10, 2024). The catered dinner will be at our regular meeting location, the Turlock Salvation Army. Doors open at 6:00pm, meeting at 6:30pm, dinner served after the meeting.

**The menu will consist of Chicken Parmesan and pasta, salad, green beans, assorted bread, a dessert of gingerbread cake and coffee and water to drink. The cost is \$40.00 per person (including tip). If you plan to attend the dinner payment must be given to the Treasurer MikeKG6VFL by November 30, 2024. He will be collecting payment at this month's meeting. Erik K7RKU will have the square available to make an online payment using a debit or credit card. If you can not attend the meeting you can mail in your payment. Just make sure you get it to Mike by the 30<sup>th</sup>.**

We are always looking for articles or items of interest for the ARC-OVER. If you have something for the newsletter, please send to [info@w6bxn.org](mailto:info@w6bxn.org) .



**PREZ SEZ:**

Bambi KI6YQL

Finally fall may be here! The weather people can't seem to decide what kind of winter we're going to have, but that doesn't stop our lives. The holidays are upon us starting with Halloween, a holiday with children out, not paying attention to anything but the next house with candy so be extra careful while driving.

Next comes Veterans Day, a time which we need to honor and thank all our veterans for the sacrifices they and their families made serving our beloved country.

Thanksgiving means lots of food and family also the Turkey Trot, Spencer KJ6ART will be asking for volunteers at the next meeting to help with this fun event. Christmas has the Turlock Christmas parade which is probably the most fun event of the year again Spencer will be looking for help.

While these events are fun to do, they are also training in radio etiquette during an event or emergency using a net control setup. We all need to practice our skills, and our newer members need to learn them before we are in an emergency situation. Have great holidays everyone and be safe!



Amateur Radio Operators, or "hams," have a long history of serving their communities when storms or other disasters damage critical communication infrastructure, such as cell phone towers and fiber optic networks. Amateur radio

functions completely independent of the internet and phone systems, and a ham radio station can be set up almost anywhere in minutes. Amateurs can quickly raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others.

The ARRL Amateur Radio Emergency Service® ARES® ([www.arrl.org/ares](http://www.arrl.org/ares)) consists of hams who have voluntarily registered their qualifications and equipment with their local ARES leadership for communications duty in the public service when disaster strikes. They use their training, skills, and equipment to prepare for and provide communications during emergencies When All Else Fails®. (Courtesy of the ARRL (Amateur Radio Relay League).

If you are interested in emergency communications and serving the community, please consider joining Merced ARES. They have a weekly radio net on Mondays on the TARC repeater at 7:00 pm. A big thanks to Dinnie N6TLW for running the voice nets. **Congratulations to Dave KG6NUO, the new Emergency Coordinator for Merced ARES. Thanks to Richard W6ABJ (former Emergency Coordinator) for his service to the group. Richard had to step back due to work requirements.** They meet monthly on the third Wednesday at 6:00 pm at the Pizza Factory, 3146 G St. Merced, CA. For more information, please contact the Merced ARES Emergency Coordinator, Dave KG6NUO at [info@w6bxn.org](mailto:info@w6bxn.org).

### **General Meeting Minutes**

Turlock Amateur Radio Club

10/08/2024, 7:00p

Salvation Army Facility, 893 Lander Ave, Turlock

Meeting called to order at 7:03 pm by President Bambi (KI6YQL) with 24 members and guests in attendance.

The Pledge of Allegiance to the American flag was recited as a group. Each person in attendance introduced themselves.

### **Secretary's Report**

President Bambi (KI6YQL) entertained a motion that the minutes of the last membership meeting be accepted as published in the Arc Over. Motion made by Jeff (KN6TFK) and seconded by Eric (K7RKU). Motion carried.

### **Treasurer's Report**

Mike (KG6VFL)

Debits: \$158.12 to PG&E for power at Mt. Bullion

Credits: \$75.00 dues collected

Ending account balances: Checking \$4,758.75, CD \$5,046.21

Currently 70 dues paid members. Last year at this time 84 dues paid members.

### **Repeater Committee Report**

Rich (W6ABJ)

- D-Star equipment in the process of being relocated building to building on Mt. Bullion. Current challenge is close frequencies of APRS and the D-Star equipment from a physical proximity point of view now that they will be housed in the same building.
- Per Jeff (KN6TFK), the Salvation Army has been working with Spencer (KJ6ART) to purchase equipment needed to add Echolink access to TARC's repeater system.

### **Membership Chairman's Report**

John (N6JCS) no report.

### **ArcOver Publisher's Report**

Lucian (KF6NPG)

- The club will participate in the Turkey Trot providing radio communications. Members interested should contact Spencer (KJ6ART) who will be at the November club meeting.

### **Vice President's Report**

Lucian (KF6NPG), upcoming meeting presentations

- October - Public Service / Community Events for the radio club, Lucian (KF6NPG)

### **Merced ARES Report**

Richard (W6ABJ)

- Announcement that Richard (W6ABJ) is stepping down and Dave (KG6NUO) will be assuming the primary leadership role for Merced ARES. Richard thanked those who have supported Merced ARES in times past and expressed confidence that Dave will be able to lead the organization capably.

Dave (KG6NUO)

- A Merced ARES meeting will be held this month at the Pizza Factory.

## **VEC Report**

Richard (W6ABJ)

- Randy (KO6FRT) passed the General Class exam tonight at the exam session. Congratulations on behalf of the club, Randy!
- Announcement that those who test for the Technician class are given a 1 year club membership

## **Old Business**

- No old business

## **New Business**

- Plans have been finalized for the Holiday Meeting menu which promises to be very good based on last year's experience with the same caterer. Payments can be made by check to Mike (KG6VFL) or Square to Eric (K7RKU) at this meeting and the November meeting.
- Lena (KN6VOH) proposed entering a float on the club's behalf in the Turlock Christmas parade and offered to spearhead the effort. Various nay-saying was offered by the club leadership and members regarding the idea. Motion made by Lena (KN6VOH) to authorize a club presence in the parade, not to include funding of the effort. Second by Eric (K7RKU). Motion carried.

Meeting Adjourned at 7:23 pm. Motion made by Kyle (KO6FMQ) and seconded by Richard (W6ABJ). Motion carried.

Eric (K7RKU), Secretary

May everyone have a great Thanksgiving with family and friends.







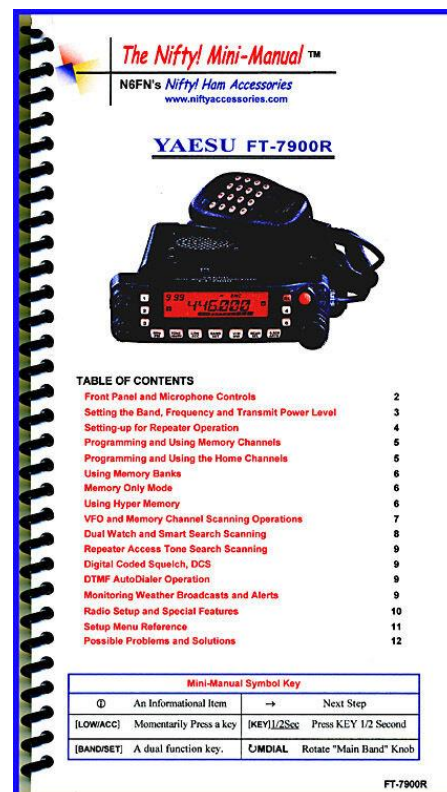
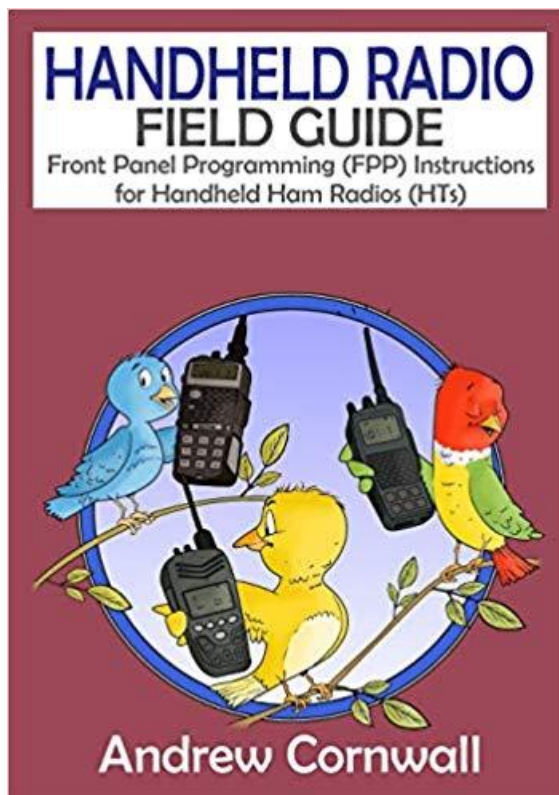
## Radio Programming Resources

Here is a list of radio programming resources:

### Owner's Manual

- If you do not have your manual, check the manufacturer website. They may have it online even if it is an older model. If not, check google. There are many websites where you can download a copy of your manual for free.

There are other paper resources also available. The Handheld Radio Field Guide (second edition) has programming instructions for approximately 85 radios from all manufacturers. If you come across one that is not in the book, but a similar radio is covered, it will get you on the right track. Available on amazon, cost \$25.00. Nifty guides are available for many radios. You can get them from Amazon, DX engineering, ARRL and many other places. Cost varies 10.00-\$25.00.



Using programming software.

- This is a terrific way to fully program your radio with a lengthy list of frequencies. There are many places to get the software. Many manufacturers have it online for free. Some do charge.



RT systems: <https://www.rtsystemsinc.com/>. They make a quality product software and cables. The approximate cost is \$50.00 for both cable and software.



CHIRP is a **free**, open-source tool for programming your amateur radio. It supports a large number of manufacturers and models, as well as providing a way to interface with multiple data sources and formats. Chirp is a ham's dream come true. It is FREE. <https://chirp.danplanet.com>

There are a few reputable manufacturers of 3rd party cables that are known to be high-quality in the community. If you are looking for a cable, check (google) the following:

- [BlueMax49ers](#) on eBay (Mark is a regular supporter of CHIRP)
  - Exceptionally good quality cables
- <https://miklor.com>
  - Baofeng factory software and cables
- <https://hammadeparts.com>
  - Ham Made Parts is a great resource for microphone cables and tnc cables of all kinds. Les makes quality products.
- The cost of cables for each vendor runs from \$20.00-\$30.00

Make sure you purchase a good quality cable. FTDI chip set cable needed for windows 11.

You tube is a valuable resource to find “how to” videos on programming radios. Go to you tube and search for your radio.

Lucian KF6NPG 11/5/2024



## UPCOMING EVENTS

**The club will sponsor 5 amateur radio license test sessions in 2024.**

February 13, 2024, April 9, 2024, June 11, 2024 (CANCELLED), August 13, 2024, and October 8, 2024.

### **November**

Saturday 9<sup>th</sup> Fresno Amateur Radio Club November Swap meet 8:00 am to 1:00 pm. See attached flier for information.

Tuesday 12<sup>th</sup>. Club meeting at 7:00 pm at the Salvation Army 893 Lander Ave. Turlock, CA. There will be a presentation on tips for programming a radio by Lucian KF6NPG.

Wednesday 20<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

Saturday 23<sup>rd</sup> The City of Turlock's 50<sup>th</sup> Annual Turkey Trot Fun Run. See the attached flier for more information.

### **December**

Friday 6<sup>th</sup> The City of Turlock's 45<sup>th</sup> Annual Christmas Parade. Details to follow.

Tuesday 10<sup>th</sup>. Club meeting at 7:00 pm at the Salvation Army 893 Lander Ave. Turlock, CA. The annual club Christmas Party will be held at this meeting.

Wednesday 18<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

### **Election of Club Officers/Board Members for 2025**

If you are interested in serving as a club officer or member at large, please contact Walter KI6PBL or Spencer KJ6ART. Current nominees are:

President	Eric K7RKU	Vice President	Lucian KF6NPG
Secretary	Walter KI6PBL	Treasurer	Lena KN6VOH
Sgt. at Arms	Jerry KN6GJK	Member at Large	Bambi KI6YQL
Member at Large	John N6JCS		

**Candidates are nominated in November/December meetings and the election is conducted at the December meeting.**



## **November FARC Swap Meet**

Sat Nov. 9, 2024 8 A.M. to 1 P.M.

Sellers arrive and set up at 7 A.M.

Lunch at noon Hidden TX Hunt at 10 A.M. 146.565

Admission is FREE for everyone

Location of Swap Meet:

Lion Automotive  
2944 Phillip Avenue  
Clovis, CA 93612-4934

Directions: From Clovis Ave. turn East onto Gettysburg Ave. and travel for 2 blocks, turn South on Phillip Ave., proceed to Lion Automotive building and Parking Lot.

Walk through the open gate to the Swap Meet, which will be held in the fenced yard attached to the building.

Coffee, donuts and popcorn this year, hot dogs at lunch.

TX hunt at 10 A.M.

# Amateur Radio Estate Inventory

For the Estate of: Joe Cadwallader K6ZMW

MAKE	MODEL	SERIAL	DESCRIPTION	NOTES
Icom	IC-9700	12004821	VHF/UHF All Mode XCVR	DX Eng Sw and GPS and Mic incl.
Icom	IC-7300	2029507	HF/6M All Mode XCVR	Mic incl.
Ameritron	AL-80B	17222	160M - 10M HF Linear Amplifier	
Astron	SS-50M	2014050019	13.8V 40A Power Supply	A/C Cord
Astron	SS-30M	2019090081	13.8V 30A Power Supply	A/C Cord
Yaesu	G-800DXA	OM55058	Rotor control Box and Rotor	Rotor Baseplate Incl.
Yaesu	G-800SDX	7K010000	Rotor control Box	With Accy
Diamond	MX-2000N	N/A	Triplexer	1.6 to 950MHz
Diamond	MX-610	N/A	Duplexer	1.3 to 470 MHz
Diamond		N/A	10 Element 432 Yagi	New
Schurr	PROFI-2	N/A	CW Paddle	Needs Repair
Icom	IC-910H	601246	VHF/UHF All Mode XCVR	NIB
ADI	SAR-247	06CC02B0047	220 FM Mobile XCVR	Book, No Mic.
Icom	IC-47A	1169	UHF Mobile XCVR	Mic incl.
LogiKit	cmos-4	N/A	Keyer	No P/S
Kenwood	TH-79A	N/A	Dual Band HT	P/S and Manual... Spare Batt.
Heathkit	HM-2140	N/A	HF SWR/Pwr Meter	
Heathkit	HM-2141	N/A	VHF SWR/Pwr Meter	
Kenwood	TS-690S	41200019	HF/6M All Mode XCVR	Manual, Mic
Kenwood	PS-53	50300085	50A Power Supply	Cables
QW	MS305D	N/A	0-30V 5A Power Supply	Cables
QW	MS3010D	N/A	0-30V 10A Power Supply	Cables
Q5	2330PAS	636	23cm Amp 25 Watt	Special Pwr Cable
TE Systems	1412G	B6995	2M Linear Amp	Pwr Cable
Bird	Model 43	93958	Wattmeter	2 Slugs
Power One	FNP1800-48G	1580046	48V 39A Power Supply	A/C Cord 2 units
Mean Well	LRS-350-15	N/A	14V 23A Power Supply	Series 2 units for 28V
PQL	23cm LDMOS	N/A	23cm LDMOS Amplifier	Module and Home Brew Control
Icom	IC-706MKIIG	9278	HF/VHF/UHF All Mode XCVR	Extender Cable Ext Spkr No Mic
Astron	SS-50	2020120003	13.8V 40A Power Supply	With IC-706MKIIG
MFJ	MFJ-250	N/A	VersaLoad (Antenna)	



THE CITY OF TURLOCK PRESENTS...

# 50TH ANNUAL TURKEY TROT



NOVEMBER 23, 2024

## AGES 12 & UNDER

1 Mile Run  
\$20.00

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## AGES 13 & UP

1 Mile Walk  
\$20.00

No age category prizes. Just for fun!

(OR)

2 Mile Run  
\$25.00

## REGISTER

Until  
October 17 to  
secure a custom  
race shirt!

Registrations after 10/17 will  
not be guaranteed a race shirt

Prizes for top finishers in  
each age category and all  
participants will be  
entered into the  
opportunity drawing!

## CONTACT US

📞 209-668-5594

✉ [recreation@turlock.ca.us](mailto:recreation@turlock.ca.us)

[Register.CommunityPass.net/TurlockCity](https://Register.CommunityPass.net/TurlockCity)



The run is held at Donnelly Park in Turlock. Runner check in is 8:15 am.  
The 1-mile run starts at 9:00 am. The 2-mile run starts 5 minutes after the last  
runner of the 1-mile run.



45th Annual  
Turlock Downtown Christmas Parade

**A NEW  
NIGHT**

Friday, December 6th  
6:30pm





## **TARC System Nets**

- TARC Tuesday Night Net - Tuesdays 7 PM, except for the second Tuesday
- Bacon and Eggs Net - Weekdays 7 AM
- Merced ARES Net - Mondays 7 PM
- San Joaquin Section ARES Net - Sundays 7:30 PM

## **2025 Dues**

You can now join or renew your membership for 2025. Your dues help with paying for the rent and maintenance of the TARC repeater system and club events. If you have not already done so, please consider joining or renewing your club membership. Thanks to everyone who has renewed, joined, or donated to the club. Please include a [membership application](#) to help keep our information up to date. Thanks!

- Individual Membership: \$25
- Family Membership: \$35

Are you receiving TARC emails? If not [head over to W6BXN.org](http://headovertoW6BXN.org) and subscribe.

## **2024 Club Officers**

To protect TARC members' personal information, we will no longer post the list of members on the club website. For all club inquiries, including membership status, please send an email to [info@w6bxn.org](mailto:info@w6bxn.org).

President Bambi KI6YQL

Vice President/ARC-OVER Editor Lucian KF6NPG

Secretary Eric K7RKU

Treasurer Mike KG6VFL

Sergeant at Arms Jerry KN6GJK

Member at Large/ Membership John N6JCS

Member at Large Lynn KM6DKF

Club Trustee Spencer KJ6ART

